

## **STATE BUILDING CODE INTERPRETATION NO. I-23-00**

March 31, 2000

The following is offered in response to your letter. You have requested an interpretation of the pool barrier door alarm required by item 9.1 as one method of complying with item 9. of section 421.10.1 of the BOCA National Building Code/1996 portion of the 1999 State Building Code.

**Question:** Is it required that the alarm specified in item 9.1 of section 421.10.1 for doors in walls of dwelling units that serve as pool barriers to have a de-activation button on both the inside and the outside of the door?

**Answer:** No. The language of the referenced code section allows for a seven second delay after the door and screen, if present, are opened. This delay will presumably provide enough time for an adult to open the door(s) from either side, reach through or pass through the opening and press the de-activation button on the far side of the door. With this in mind, it would be acceptable to install the de-activation button on one side of the door only.